

# **Karanam Subdivision Wastewater Service Extension Request #5067**





**Environmental Commission Meeting  
August 4, 2021**

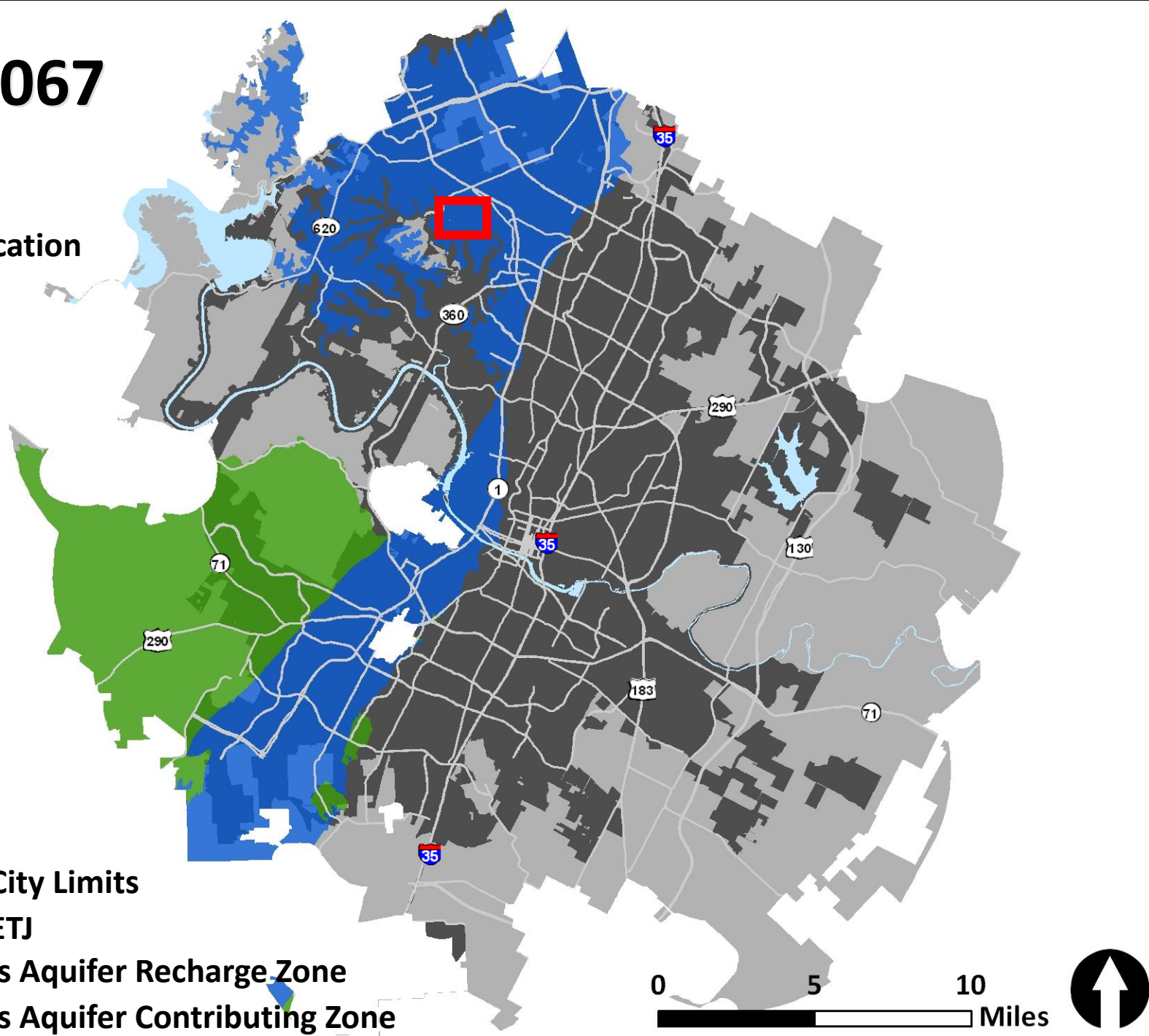
# Request Summary

- Request for wastewater service (2 LUEs)
- 0.62 acres
- Redevelopment of a single-family home into two single family homes on two separate lots
- Limited purpose jurisdiction
- Drinking Water Protection Zone (DWPZ)
- Bull Creek Watershed, Water Supply Suburban
- Edwards Aquifer Recharge Zone
- Council District #10

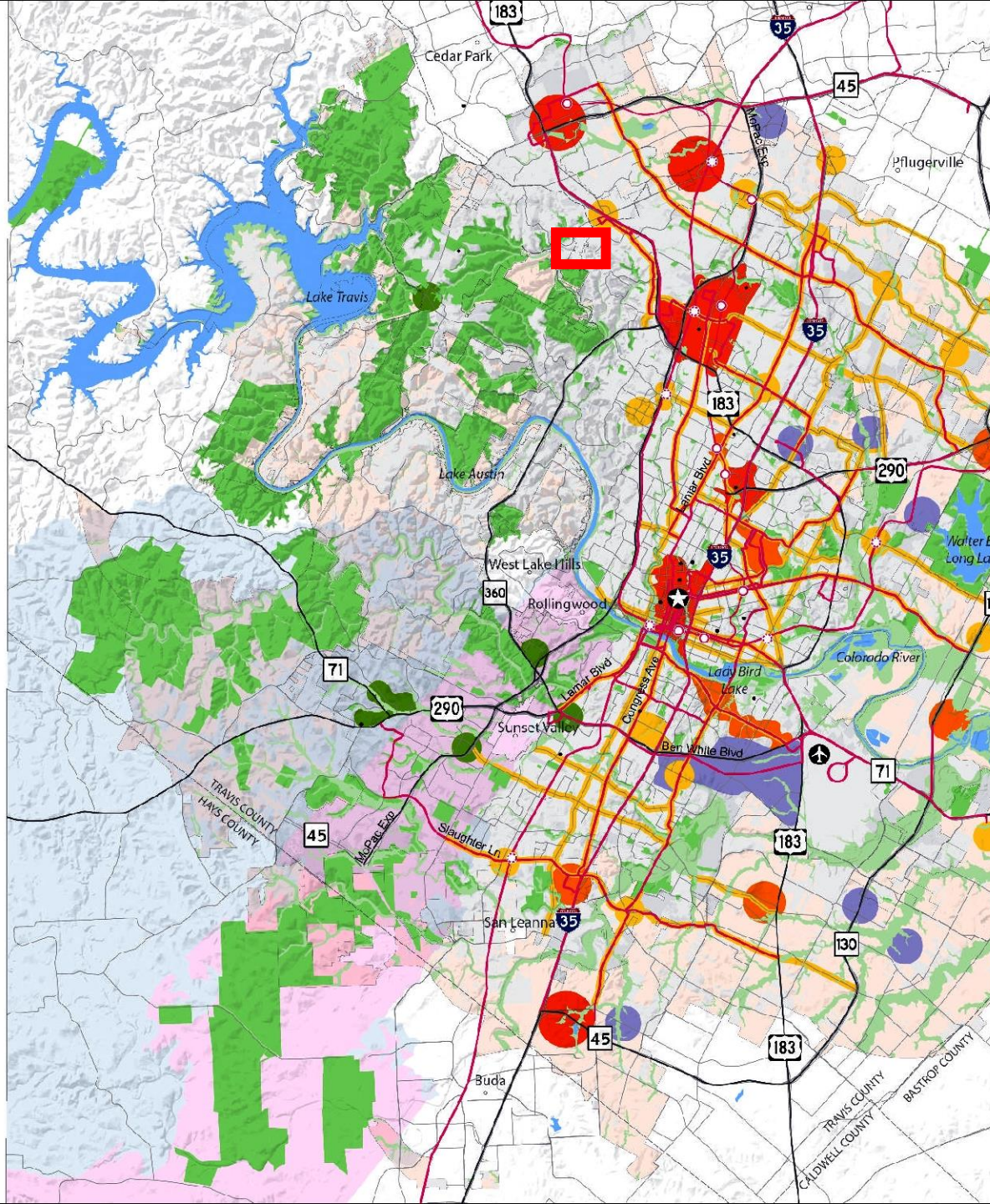
# SER #5067

 Site Location

-  Austin City Limits
-  Austin ETJ
-  Edwards Aquifer Recharge Zone
-  Edwards Aquifer Contributing Zone







## Growth Concept Map

### Legend

- Regional Center
- Town Center
- Neighborhood Center
- Activity Corridor
- Activity Centers for Redevelopment in Sensitive Environmental Areas
- Job Center
- Current Open Space
- Future Open Space
- Barton Springs Contributing Zone
- Barton Springs Recharge Zone
- College / University

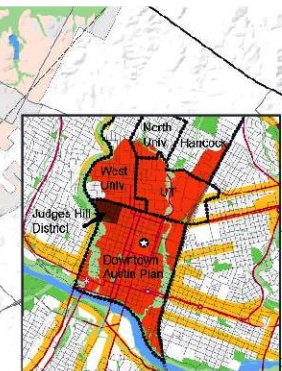
### Transportation

- High Capacity Transit Stop
- ⋄ Proposed High Capacity Transit Stop
- High Capacity Transit
- Highway
- Other Streets

### Boundaries

- City Limits
- ETJ
- County Boundaries

□ **Site Location**



Downtown Regional Center and Neighborhood Planning Areas





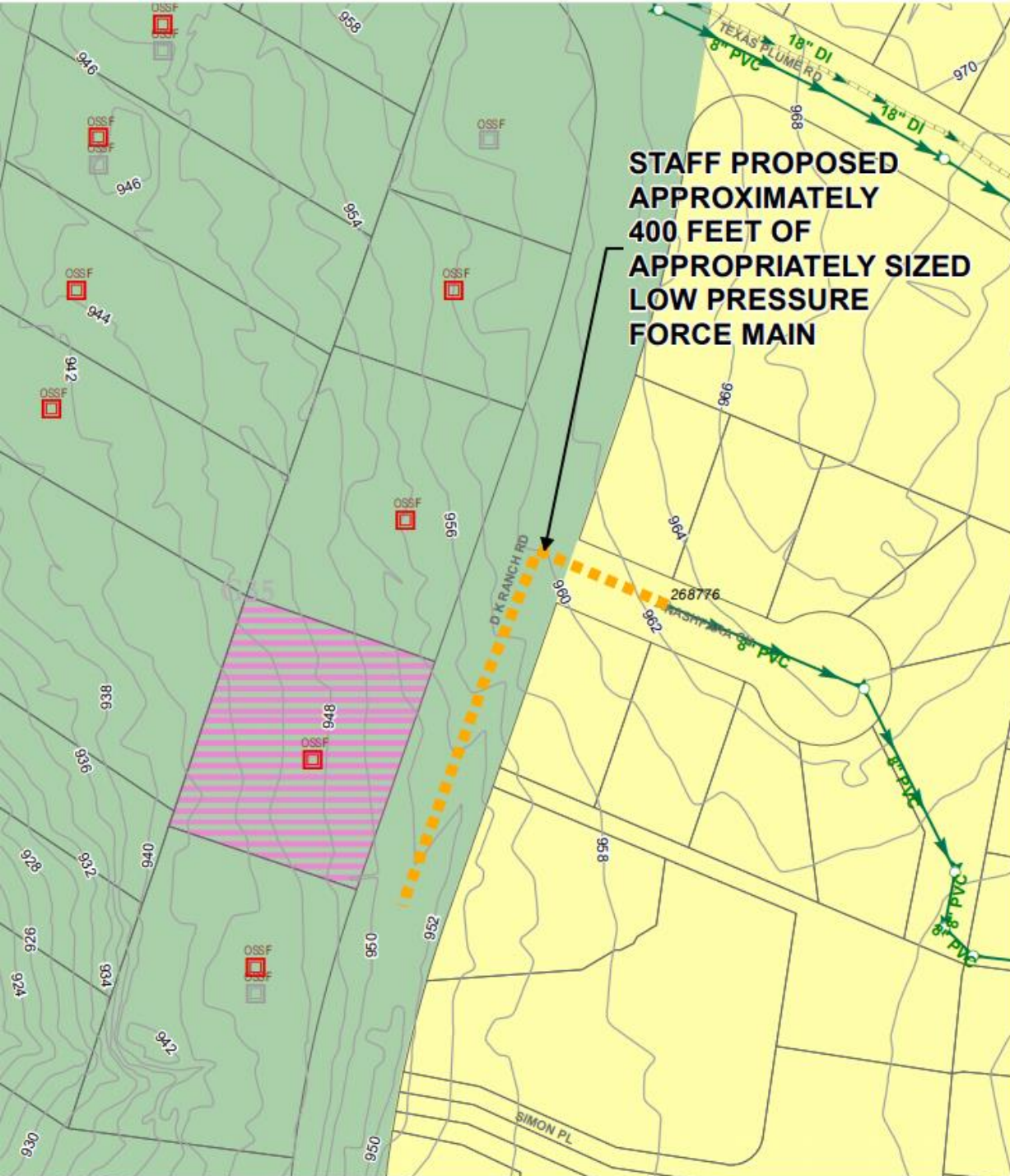
D K Ranch Rd





Nashfara Cv



# SER #5067

## Proposed Wastewater Extension



-  Subject Tract
-  Full-Purpose City Limit
-  2-Mile ETJ
-  Limited-Purpose City Limit

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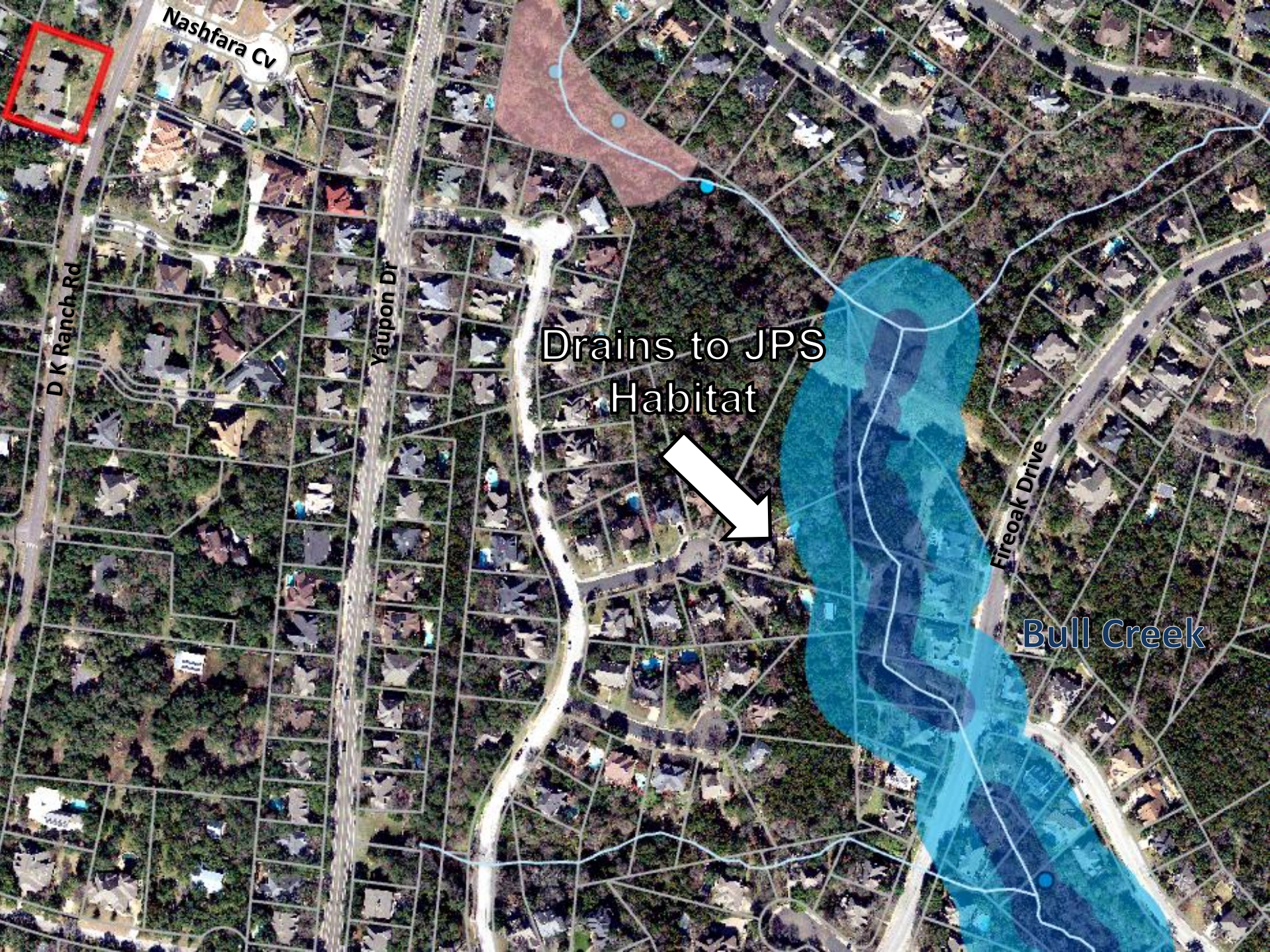
## **Description of proposed extension:**

- Decommission the existing OSSF
- Construct 400 feet of low pressure force main from the existing 8-inch gravity wastewater main located in Nashfara Cove, and
- extend west along Nashfara Cove, and then south along D K Ranch Road to the subject tract.

# SER Review & Evaluation

- Bull Creek Watershed, Water Supply Suburban, Edwards Aquifer Recharge Zone
- No critical environmental features, wetlands, or recharge features on site
- No critical water quality zone or water quality transition zone
- Drains to known Jollyville Plateau salamander (*Eurycea sosorum*) habitat





Nashfara Cv

D K Ranch Rd

Yaupon Dr

Drains to JPS  
Habitat



Fireoak Drive

Bull Creek



# Staff Recommendation

**Staff recommends approval.**

**Basis for recommendation:**

Staff review determined that there are no significant environmental risks to extend service to the site.



# Contact Information

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